81006 to 81051—Continued.

- 81035. No. 279. From the Ghoyu Game Co. A mixture of varieties used in the manufacture of soy sauce.
- 81036. No. 289. Aoii, Aoiiro daizu. A greenish white variety used as a green vegetable.
- 81037. No. 290. Kurakake daizu (saddle soybean). Used as a green vegetable.
- 81038. No. 291. From the Taishoen Seed Co. Sousei eda mame. An early soybean used as a green vegetable.
- **81039.** No. 293. From the Aizawa Seed Co. *Aoshiro daizu*. A greenish white soybean used as a green vegetable.
- 81040. No. 294. From the Alzawa Seed Co. Cha mame (tea soybean). Used as a green vegetable bean.
- 81041. No. 297. From the Aizawa Seed Co. Kuro daizu. A black soybean used as a green vegetable and also in making sweet bean paste and candied beans.
- 81042. No. 299. From the Sapporo Engel & Co. Kurakake daizu (saddle soybean). Used as a green vegetable.
- 81043 to 81045. Obtained in Hako date, Hokushu, May 30, 1929.
 - 81043. No. 300. Ao daizu. A green soybean used as a green vegetable.
 - 81044. No. 401. Akita daizu. A selected yellow soybean used in making bean curd, soy sauce, natto, and roasted beans.
 - 81045. No. 402. Kurotsuya otsub daizu. A black glossy soybean used as a green vegetable and in making bean confections.
- 81046. TRITICUM AESTIVUM L. (T. vulgare Vill.). Poaceae. Common wheat.

No. 277. From the Shoyu Co., Sapporo, May 27, 1929. A mixture of wheat varieties grown in Hokushu; especially suitable in the manufacture of soy sauce.

81047 to 81049. VICIA FABA L. Fabaceae. Broadbean.

Obtained at the Sapporo Noyen Seed Co., Sapporo, May 25, 1929.

- 81047. No. 262. Nisum Sora mame.
 The 2-inch horse bean. Used for
 food in the green and dried forms.
- 81048. No. 263. Sousei Sora mame. An early broad bean used as a green vegetable and when mature for confections.
- 81049. No. 264. Otafuku mame. A broad bean used as a green vegetable, and the dried beans are roasted and sugared.
- 81050. VICIA HIRSUTA (L.) S. F. Gray. Fabaceae. Vetch.
- No. 197. From Nara, May 27, 1929. A small vetch.
- 81051, VICIA ANGUSTIFOLIA Grufberg.
 Vetch.

No. 306. Collected on park grounds near Unebi, May 28, 1929. A small vetch.

- 81052. GARCINIA BENTHAMI Pierre.
- From Manila, Philippine Islands. Seeds presented by S. Youngberg, Director, Bureau of Agriculture, Manila. Received July 9, 1929.

A small, evergreen, rapidly growing tropical tree, closely related to the mangosteen (Garcinia mangostana), native to low altitudes in the Philipoine Islands. The edible fruits are very similar to those of the mangosteen except that they are slightly smaller, bright red, and have very acid flesh. They are probably suited for making preserves.

For previous introduction see No. 68179.

- 81053. TERMINALIA EDULIS Blanco. Combretaceae.
- From San José, Mindoro, Philippine Islands. Seeds presented by P. J. Wester, Bureau of Agriculture, Manila. Received July 8, 1929.

Dalinsi. A large and rather ornamental tropical evergreen tree up to 75 feet high, widely distributed throughout the Philippines. The smooth, dark red fruits, about an inch in diameter and resembling small plums, have a pleasant mildly acid flavor and should make good jelly.

81054. Phaseolus coccineus L. Fabaceae. Scarlet runner.

From Sapporo, Hokushu, Japan. Seeds collected by P. H. Dorsett and W. J. Morse, agricultural explorers, Bureau of Plant Industry. Received July 2, 1929.

No. 266. From the Yamato Seed Co., May 25, 1929. Sakiwake ingen (separate blooming string bean). Used as a green vegetable.

- 81055. Cajanus indicus Spreng. Fabaceae. Pigeon pea.
- From Khartum, Anglo-Egyptian Sudan, Africa. Seeds presented by H. B. Gephardt, American Mission, Deleib Hill, Nalakei. Received July 9, 1929.

An erect shrublike plant, 4 to 6 feet high, which may prove useful in improving the soil and also as a fodder plant. The natives use it for food, but it seems to be inferior to the Egyptian kind.

- 81056. C R A C C A TOXICARIA (Pers.) Kuntze (*Tephrosia toxicaria* Pers.). Fabaceae.
- From Peru. Seeds presented by W. J. Dennis, Iowa City, Iowa. Received July 8, 1929.

For previous introduction and description see No. 80932.

81057 to 81071.

- From Kwangsi, China. Seeds collected by R. C. Ching and presented by Dr. Alfred Rehder, Arnold Arboretum, Jamaica Plain, Mass. Received July 10, 1929.
 - 81057. ACER sp. Aceraceae. Maple.
 No. 8458.
 - 81058. Cornus sp. Cornaceae. Dogwood.
 - 81059. ILLICIUM sp. Magnoliaceae.
 - 81060. LITHOCARPUS sp. Fagaceae. No. 8111.